

What Is Claimed Is:

1. A touch panel device, comprising:
  - a wiring terminal;
  - a flexible printed circuit film connected to the wiring terminal;
  - an adhesion part corresponding to a location where the flexible printed circuit film is connected to the wiring terminal; and
  - an adhesion-reinforcing part adjacent to the adhesion part for strengthening an adhesive bonding strength of the adhesion part.
2. The device according to claim 1, wherein the flexible printed circuit film includes a bend part where the flexible printed circuit film is bent toward a rear surface of the touch panel device at the adhesion part and includes a “U” shaped portion at the rear surface of the touch panel.
3. The device according to claim 2, wherein the adhesion-reinforcing part includes the bend part and a double-sided tape that bonds the bend part to the rear surface of the touch panel.
4. The device according to claim 1, further comprises:
  - a touch controller for reading a coordinate signal transmitted from the touch panel to control the touch panel; and

a printed circuit board upon which the touch controller is mounted and to which the flexible printed circuit film is bonded.

5. The device according to claim 4, wherein the adhesion-reinforcing part is formed on a surface of the printed circuit board to cover the touch controller and the flexible printed circuit film.

6. The device according to claim 1, wherein the adhesion-reinforcing part includes a solder portion that passes through the adhesive part and contacts the wiring terminal.

7. The device according to claim 1, wherein the adhesion-reinforcing part includes a solder portion that passes through the flexible printed circuit film at a region between an end portion of the wiring terminal and the adhesive part on one side of the wiring terminal, and contacts the wiring terminal.

8. The device according to claim 1, further comprising:

spacers disposed in a space between an upper substrate and a lower substrate;

a first electrode layer formed at a rear surface of the upper substrate;

a first signal line extending from the first electrode layer to electrically connect with the wiring terminal;

a second electrode layer formed on the lower substrate; and  
a second signal line extending from the second electrode layer to  
electrically connect with the wiring terminal.

9. The device according to claim 1, further comprising:

a display panel; and  
a backlight device disposed on a rear surface of the display panel to  
radiate light to the display panel.

10. A method of fabricating a touch panel device, comprising:

forming a wiring terminal;  
forming a flexible printed circuit film connected to the wiring  
terminal;  
forming an adhesion part corresponding to a location where the  
flexible printed circuit film is connected to the wiring terminal; and  
forming an adhesion-reinforcing part adjacent to the adhesion part for  
strengthening an adhesive bonding strength of the adhesion part.

11. The method according to claim 10, wherein the flexible printed circuit film  
includes a bend part where the flexible printed circuit film is bent toward a  
rear surface of the touch panel device at the adhesion part and includes a “U”  
shaped portion at the rear surface of the touch panel.

12. The method according to claim 11, wherein the adhesion-reinforcing part includes the bend part and a double-sided tape that bonds the bend part to the rear surface of the touch panel.

13. The method according to claim 10, further comprising::

providing a touch controller for reading a coordinate signal transmitted from the touch panel to control the touch panel; and

providing a printed circuit board upon which the touch controller is mounted and to which the flexible printed circuit film is bonded.

14. The method according to claim 13, wherein the adhesion-reinforcing part is formed on a surface of the printed circuit board to cover the touch controller and the flexible printed circuit film.

15. The method according to claim 10, wherein the adhesion-reinforcing part includes a solder portion that passes through the adhesive part and contacts the wiring terminal.

16. The method according to claim 10, wherein the adhesion-reinforcing part includes a solder portion that passes through the flexible printed circuit film at

a region between an end portion of the wiring terminal and the adhesive part on one side of the wiring terminal, and contacts the wiring terminal.

17. The method according to claim 10, further comprising:

forming spacers within a space between an upper substrate and a lower substrate;

forming a first electrode layer formed at a rear surface of the upper substrate;

forming a first signal line extending from the first electrode layer to electrically connect with the wiring terminal;

forming a second electrode layer formed on the lower substrate; and

forming a second signal line extending from the second electrode layer to electrically connect with the wiring terminal.

18. The method according to claim 10, further comprising:

providing a display panel; and

providing a backlight device at a rear surface of the display panel to radiate light to the display panel.